

REPORT

for the Year 1972

of the Medical Officer of Health

T. M. B. ROHAN, M.B., B.Ch., B.A.O., D.P.H., M.F.C.M.



TO THE CHAIRMAN AND MEMBERS

OF THE

GUISBOROUGH URBAN DISTRICT COUNCIL

Mr. Chairman and Gentlemen,

I beg to submit my Annual Report for the year 1972, the contents and arrangements of which are in accordance with the regulations of the Ministry of Health.

During the year there were 175 deaths in the district, diseases of the heart and circulation accounting once again for the majority of these.

I would like to record my thanks to the Chairman and members of the Health Committee for their encouragement throughout the year.

To the heads of departments I am again obliged for their co-operation at all times. To Mr. E. Ward I owe an especial debt for his unstinted help in all matters concerning the health of the district.

Finally I wish to thank Mr. R. K. Nuttall and Mrs. J. Wilson, who, working in the Area Health Office, have contributed materially to the smooth conduct of affairs.

I am Gentlemen,

Your obedient servant,

T. M. B. ROHAN

Medical Officer of Health

December, 1973.

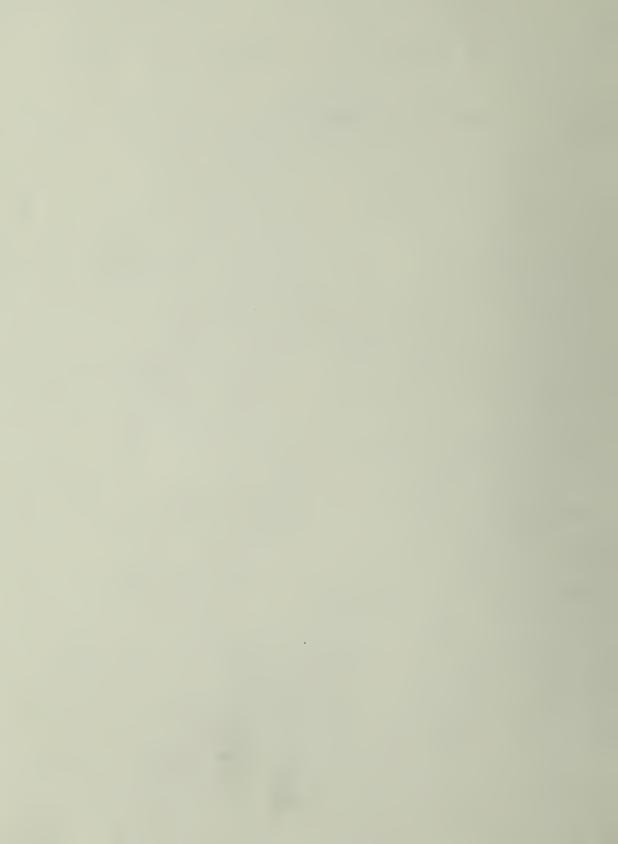


TABLE 1

Public Health Officers

Whole Time Officers	Guisborough Urban District	Skelton & Brotton Urban District	Loftus Urban District
Medical Officer of Health who is also Asst. County Medical Officer No. 4 Area N.R.C.C. and School Medical Officer, N.R.C.C.	Dr. T. M.	B. Rohan	
Public Health Inspectors Additional Public Health Inspectors	Mr. E. Ward	Mr. J. H. Rhodes	*Mr. W. C. Ranson Mr. W. Murray

^{*}Also Surveyor of the district concerned

County Public Health Staff attached to the Guisborough Area.

Miss S. M. Rochester	Health Visitor/School Nurse
Mrs. J. S. Dunn	Health Visitor/School Nurse
Mrs. M. Houseman	Health Visitor/School Nurse
Mrs. A. P. Crosby	District Nurse/Midwife
Mrs. V. M. Angus	District Nurse/Midwife
Mrs. P. Beall	District Nurse/Midwife
Mrs. N. Rickaby	District Nurse
Mr. R. K. Nuttall	Senior Clerk
Mrs. J. Wilson	Clerk Typist

SECTION 1.

Statistics and Social Conditions of the Area

Population

The Registrar-General's estimate of the population of the district in the mid-year 1972 is 14,420 as compared to an estimate of the population in the mid-year 1971 of 13,880.

General Statistics

I am indebted to the Financial Officer of the Council for the following figures:-

- 1. Area of the District in acres 16,655
- 2. No. of inhabited houses according to the rate books 4,691
- 3. Rateable Value £426,179
- 4. Sum represented by a penny rate £4,250

TABLE 2

Vital Statistics

			Male	FEMALE	TOTAL
Live Births	••••		130	121	251
Legitimate	••••	••••	126	118	244
Illegitimate	••••		4	3	7
Still Births	••••		2	1	3
Legitimate			2	1	3
Illegitimate	••••	••••		_	

The number of births registered is 251, giving a corrected birth rate of 16.5 per 1,000 population compared with the rate of 14.8 for England and Wales.

Deaths of Infants under 1 year of age

			Male	FEMALE
Total			 1	3
Legitimate	••••	••••	 1	3
Illegitimate	••••		 _	

Four infants under the age of 1 year died, giving an infant mortality of 16.0 per thousand live births compared to the rate for England and Wales of 17.2.

TABLE 2 — Vital Statistics CAUSES OF DEATH

		Male	FEMALE
Tuberculosis, Respiratory	••••		_
Tuberculosis, other	••••		_
Other Infective and Parasitic Diseases	••••		_
Malignant Neoplasm of Stomach		4	5
Malignant Neoplasm of Lung, Bronchu	18	5	1
Malignant Neoplasm of Breast	••••		1
Malignant Neoplasm of Intestine		2	1
Leukaemia	****	_	1
Other Malignant Neoplasms etc.		10	3
Diabetes Mellitus		_	2
Mental Disorders		2	7
Other Diseases of Nervous System etc.		_	2
Chronic Rheumatic Heart Disease		1	2
Hypertensive Disease		1	_
Ischaemic Heart Disease		25	12
Other forms of Heart Disease		2	5
Cerebrovascular Disease		12	24
Other Diseases of Circulatory System		1	_
Influenza	••••	_	1
Pneumonia		5	15
Bronchitis and Emphysema		5	1
Asthma		_	1
Other Diseases of the Respiratory Syst	em	1	2
Nephritis and Nephrosis		1	_
Diseases of Musculo-Skeletal System	• • • •	_	1
Other diseases, Genito-Urinary System	ı	_	1
Cirrhosis of Liver			1
Peptic Ulcer		_	1
Other Causes of Perinatal Mortality		_	3
Intestinal Obstruction & Hernea		_	1
Suicide and Self-Inflicted Injuries		1	2
Hyperplasia of Prostate		1	_
ALL CAUSES		 79	96

The deaths are classified under thirty-six headings based on the Abbreviated List of International Statistical Classification of Diseases, Injuries and Causes of Death, 1948. 175 deaths of residents gave a corrected death-rate of 11·3 per 1,000 of population compared to 12·1 for England and Wales.

TABLE 4

NOTIFIABLE DISEASES 1966 (other than Tuberculosis)

	A	All Under Ages I year	r l year	2	ъ	4	۲	10	7	25-	35—	45	65-	Age Un- known
Scarlet Fever			l	I	I	ı	ı	1	,	I	1	ı	1	1
Puerperal Pyrexia	 	1	1	ı		ı	I	. 1	1	ı	ı	1	ı	1
Pneumonia	 	 		1	ı	ı	ı	1	1	1	1	1	ı	1
Poliomyelitis (Paralytic)	 	1	1	I	1	ı	ı	1	1	ı	ı	I	1	1
Dysentery	 	1	ı	ı	l	ı	1	ı	1	ı	1	1	ı	1
Measles	981	6 4	25	41	53	23	16	l	1	ı	1	1	- 1	1
Whooping Cough	 	1	1	ı	-1	ı	ı	1	1	ı	1	1	1	1
Erysipelas	 	1		1	1	1	I	1	ı	1	1	1	ı	1
Encephalitis	 	1	ı	I	1	ı	ı	1	ı	ı	- 1	1	1	ı
Food Poisoning	 	<u> </u>	I	1	1	ı	- 1	l	ı	1	ı	ı	1	ı
Infective Hepatitis		- S	I	1	1	1	ı		,	-	-		1	1
	-				-				-		-	-		

Infectious Diseases

Table 4 shows the incidence of notifiable diseases except tuberculosis and Table 5 that of tuberculosis.

TABLE 5
Tuberculosis

			RESPIRAT	ORY FORM	Non-Respi	RATORY FORM
AGE GROUPS			Male	FEMALE	Male	FEMALE
0 to 4		••••			_	
5 to 9	••••	••••			_	_
10 to 14						_
15 to 19						
20 to 24		••••			_	
25 to 44		••••	1	_		_
45 to 54		••••				_
55 to 64			1		_	
65 to 74			-	1	_	
TOTAL	••••	••••	2	1	_	_

No death from tuberculosis occurred in 1972

TABLE 6
Immunisation and Vaccination

Completed Reinforcing Doses	Under 1 240 —	1 то 4 70 25	5 то 14 — 192	TOTAL 310 217
Whooping Cough Immus	isation	0 то 4	5 то 14	Total

Vaccination is available from the family doctor and at the Clinic in Guisborough.

310

310

Poliomyelitis	Primary	Reinforcing
	310	220

The General Provision of Health Services in the District

1. Laboratory Facilities

Completed

This work is now done at the Public Health Laboratory, Middlesbrough, only the biological test for tuberculous milk being carried out at the Public Health Laboratory, Northallerton.

2. National Assistance Acts, 1948 and 1951—Section 47.

There was no procedure taken under these acts during 1972.

SECTION II

Water Supplies

With the exception of some outlying farms and houses, water is supplied by the Tees Valley and Cleveland Water Board. The supply to the area throughout the year has been of satisfactory quantity and bacteriological purity.

Water Samples

TEES VALLEY AND CLEVELAND WATER BOARD

Number of sam	ples taken and	submitted for	Bacteriological
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•				
Examination				12
Area	No. of S	SAMPLES	RESULT	
Guisborough U.D.	12		Satisfactory	10
			Unsatisfactor	rv 2

Inspection and Supervision of Food

Ice Cream

Under Section 16 of the Food and Drugs Act, 1955, all premises used for the manufacture, sale and storage of ice cream have to be registered by the Local Authority. The number registered for the storage and sale of pre-packed ice cream is 51. There is one cold mix ice cream manufacturer in the district. Regular routine inspections have been carried out during the year.

Food Poisoning

No outbreak of food poisoning has been notified during the year.

Bakehouses

There is one bakehouse in the district. 6 inspections and visits were made.

Fish and Chip Shops

There are eight fish frying premises in the district. These were inspected on 16 occasions.

Food Hygiene Regulations, 1955

159 inspections have been carried out during the year and informal action was taken on five occasions, the requirements asked for being provided.

Food Retail Premises

6 premises are licensed under Section 16 of the Food and Drugs Act, 1955, for the manufacture of sausages, brawn, pies, etc. Regular visits of inspection were made during the year and 110 tins of various foodstuffs weighing approximately 211½ lbs. together with 90 lbs. Home Killed Beef, 26 lbs. Liver, 5 lbs. Kidneys, 24 x 56 lbs. potatoes and 1 x 28 lbs. Dried Milk and a quantity of frozen foodstuffs were voluntarily surrendered as unfit for human consumption.

Licensed Premises

There are 19 licensed premises in the area: 18 inspections were made to these.

Meat Inspection

100% inspection of all animals slaughtered for human consumption has been carried out during the year and for this purpose 268 visits were made. 148lbs. of meat and offal were condemned as being diseased or otherwise unfit for human consumption and the whole of this amount was voluntarily surrendered.

TABLE 7

Carcasses and Offal inspected and condemned in whole or in part

	Cattle exclud- ing cows	Cows	Calves	Sheep & Lambs	Pigs	Horses
Number killed Number inspected	331 331	5 5	2 2	883 883	175 175	
All diseases except Tuber- culosis & Cysticerci Whole carcasses condemned	_	_	_	_	_	_
Carcasses of which some part or organ was condemned	12	2	_	4	1	_
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	3.6%	40%	_	0.45%	0.58%	_
Tuberculosis only: Whole carcasses condemned Carcasses of which some part or organ was condemned	_	_	_	_	_	_
Percentage of the number inspected affected with tuberculosis			_	_	_	_
Cysticercosis Carcasses of which some part or organ was condemned	_	_	_	_	_	
Carcasses submitted to treat- ment by refrigeration	_	_	_	_	_	
Generalised and totally con- demned	_	_	_	_	_	_

There are 3 licensed slaughterhouses in the Area.

There are 9 licensed slaughtermen.

There are no poultry processing premises in the area.

HOUSING

				Но	using S	tatistics			
Ne	w ho	uses ere	cted in 19	72					
		(a)	By private	e owners		••••	••••	334	
		(b)	By the Co	ouncil		••••		Nil	
1.	Insp	ection of	dwellinghou	ses during	the year				
	1.	-	_		_	inspected	for housing	defects	
			(under	Public H	ealth or	Housing A	cts)		40
		(b) Nu:	mber of ins	pections n	nade for	the purpos	e	••••	81
	2.		which Consol	were insp lidated Re	ected an	nd recorded s, 1925 and			_
	•		mber of ins			,		••••	
	3.		injurio	us to heal	th as to	be unfit for	ate so dange human habi	itation	40
	4.	Numbe	preced	ing sub-h	ead) for		eferred to ur not in all i		1
2.	Rem	edy of de	fects during	the year u	vithout se	ervice of for	mal notices		
	(1)		er of defec	tive dwell uence of i	inghous	es rendered	I fit or repaine local auth		1
3.	Actio	on under	Statutory I	Powers duri	ing the v	ear			
	Α.	Proceed	dings under mber of d	Sections	9 and 10 ises in 1	of the Ho	using Act, 19 which notice		_
		(2) Nu	mber of dw notices		ses rend	ered fit afte	er service of	formal	
		(a) By	Owners					••••	_
		(b) By	Local Auth	ority in de	efault of	Owners	••••	••••	
	B.	Procee	dings under	Public H	ealth Ac	ets			
		(1) Nu		_		espect of voto be remed	which notice lied	es were	14
		(2) Nu		ellinghous of formal		ich defects	were remedi	ed after	
		(a) By	Owners		••••		••••		14
		(b) By	Local Auth	ority in de	efault of	Owners	••••	••••	_

Housing Statistics—continued

	C.	Proceedings under Section 17 of the Housing Act, 1957	
		(1) Number of dwellinghouses in respect of which Demolition Orders were made	
		(2) Number of dwellinghouses demolished in pursuance of Demolition Orders	
	D.	Proceedings under Section 16, 17, 18, 26 and 35, Housing Act, 1957	
		(1) Number of separate tenements or underground rooms in respect of which closing orders were made	1
		(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	1
4.	Hous	ing Act, 1957, Part 4, Overcrowding	
	(1)	Number of dwellings overcrowded at end of year	Not known
	(2)	Number of new cases of overcrowding reported during year	Nil
H	ouse Pu	urchase and Housing Act, 1959/1964	
	(1)	(a) Number of Discretionary Improvement Grants made	157
	(2)	(b) Number of Discretionary Improvement Grants refused (a) Number of applications for Standard Grants	21
	(2)	(b) Number of applications for Standard Grants refused	
Re	nt Act	1957. Application for Certificates of Disrepair.	
1.	(a)	Number of applications for Certificates of Disrepair	Nil
	(b)	Number of Decisions to issue Certificates	
		(1) in respect of some but not all defects	Nil
		(2) in respect of all defects	Nil
	(c)	Number of undertakings given by landlords under paragraph 5 of First Schedule	Nil
	(d)	Number of undertakings refused by Local Authority under proviso	
	()	to paragraph 5 of the First Schedule	Nil
	(e)	Number of Certificates of Disrepair issued	Nil
2.	Appl	ication for Cancellation of Certificates of Disrepair	
	(a)	Applications by Landlord to Local Authority for cancellation of	
		Certificate	Nil
	(b)	Objections by tenants to cancellation of Certificate	Nil
	(c)	Decisions by Local Authority to cancel in spite of tenants objection	Nil
	(d)	Certificates cancelled by Local Authority	Nil

SANITARY CIRCUMSTANCES OF THE DISTRICT

Nuisances

Total number of inspe	ctions mad	de for nuisar	ices only	423
Nuisances found				423
Abated during the yea	r—Inform	al action	••••	423
Abated during the year	r—Statuto	ry action		
Number of summonse	s or legal p	oroceedings	Nil.	_

Drainage and Sewerage

With the exception of outlying farms and houses the District is served by public sewers discharging into various sewage disposal works.

Normal extensions to the sewerage system in the District have taken place in connection with private development.

Closet Accommodation

334 water closets were provided for new buildings in Guisborough during the year.

Refuse Collection and Disposal

A weekly collection of both household and trade refuse is maintained throughout the whole of the District. The refuse is disposed of by controlled tipping.

Smoke Control/Clean Air

No complaints of smoke nuisance were received during the year.

The following table shows the deposit in tons per square mile in respect of the deposit gauges at Guisborough.

ATMOSPHERIC POLLUTION TESTS

	Deposit Gauge Works' Depot, Rectory Lane, Guisborough				Deposit Gauge West End, Guisborough			Deposit Gauge The Grove, Hutton, Guisborough				
Month	Ph Value	Rain- fall	Undissolved Matter	Fe ₂ O ₃	Ph Value	Rain- fall	Undissolved Matter	Fe ₂ O ₃	Ph Value	Rain- fall	Undissolved Matter	Fe ₂ O ₃
Jan.	5.0	2.50	9.36	2.54	4.0	2 · 24	4.53	0.31	5.2	2.80	5.66	0.54
Feb.	4.3	3 · 38	22.40	4.01	4.3	2.33	2.74	0.43	6.6	3.91	1.57	0.30
Mar.	6.7	0.41	11.76	1 · 34	5.8	0.46	4.21	0.43	4.2	0.47	3.04	0.38
April	6.1	1 · 74	6.45	1 · 20	6.5	1.98	4.14	0.46	5.6	1.92	0.63	0.08
May	5.5	1.11	13.49	0.23	7.0	1.67	5.68	0 · 50	5.2	1 · 72	1 · 54	0.21
June	4.9	3.56	10.65	2.87	5.0	3.60	4.54	0.47	4.8	3.13	1.64	0.23
July	5.6	1.85	14.43	2.67	N	OT AN	VALYS	ED	5.1	1 · 62	5.10	0.75
Aug. \\Sept. \	5.8	1.68	9.69	2.56	5.6	1.38	5.85	0.47	6.4	1.73	2.57	0.38
Oct.	5.4	0.79	8.88	1.97	5.3	0.81	2 · 44	0.47	5.0	0.87	1.67	0.23
Nov.	4.9	3.21	9.12	2.74	5.0	1.75	2 · 40	0.37	5.7	2.25	1 · 20	0.10
Dec.	4.5	1.04	6.45	2.71	4.8	0.84	0.65	0.17	5.1	0.67	0.30	0.08

Prevention of Damage by Pests Act, 1949—Rodent Control

During the year the Council's sewers were treated twice in accordance with the technique recommended by the Ministry of Agriculture, Fisheries and Food. Routine surveys have been carried out in connection with farms, business premises, dwelling-houses, etc. and at the year end 41 non-agricultural properties had been treated. The poison used has been 'Warfarin'.

Caravan Sites and Control of Development Act, 1960

There are 2 licensed sites for the stationing of 1 residential caravan only. These were inspected on two occasions.

Mortuaries

One at the Admiral Chaloner Hospital.

Public Swimming Baths

The Council's swimming baths were opened on 10th August, 1968. 23 swimming bath water samples were taken for bacteriological examination.

No. Satisfactory	20
No. Unsatisfactory	3

Byelaws in force in the District

Byelaws in respect of cleansing of footpaths and pavements; nuisances; common lodging houses and slaughterhouses: 24th July, 1893.

Byelaw with respect to tents, vans and sheds: 16th November, 1917.

Byelaws in respect of new streets and buildings: 27th April, 1925.

Byelaws with respect to swimming baths and bathing pools: 18th October, 1946.

Byelaws in connection with the handling, wrapping and delivery of Food and Sale of Food in the open air: 10th July, 1950.

Byelaws in respect of Smoke Pollution: 1st August, 1957.

Control of Dogs on Roads (Guisborough) No. 1 Order, 1963.

Byelaws for the Regulation of Swimming Baths under the Management of the Council 1969.

FACTORIES ACT, 1961

The following figures have been returned to the Director of Statistics, Ministry of Labour and National Service, regarding factories in the district.

TABLE 8.

1. Inspections for the purposes of provisions as to health (including inspections made by Public Health Inspector).

Premises	No. on Register	No. of Inspections	No. of written Notices	Occupiers Prosecuted
(I) Factories in which Section 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	7	5		_
(II) Factories not included in (I) in which Section 7 is enforced by Local Authority	12	5	_	_
(III) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	1	1	_	_
TOTAL	20	11	-	_

Offices, Shops and Railway Premises Act, 1963.

Premises Registered		••••		103		
Consisting of:						
Offices		16				
Shops		77				
Warehou	ise	1				
Catering	Establishme	nts 8				
Fuel Stor	rage Depot.	1				
Total No	o. of Inspecti	ons made		••••	••••	36
No. of A	ccidents repo	orted	••••	••••	••••	4

